### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPOND	ENCE ADDRESS (Note: Use E	Block I for any change of address)	Not Fee	e: A certificate of mailing (s) Transmittal. This cert	ng can only be used for ificate cannot be used	or domestic mailings of the for any other accompanying	
			pap hav	ers. Each additional pape e its own certificate of m	er, such as an assignme ailing or transmission.	ent or formal drawing, must	
Aldo D. Test DORSEY & WI Suite 3400		8/2006		Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
4 Embarcadero						(Depositor's name)	
San Francisco, C	JA 94111					(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATT	ORNEY DOCKET NO.	CONFIRMATION NO.	
10/714,057	11/14/2003		Victor V. Nazarov	A-72	244/AJ (463031-141)	3191	
		ID CRYSTAL SYSTEM OPIC FILMS, AND MET	IS BASED ON PERYLEI THODS FOR MAKING	NETETRACARBOXYLI	C ACID DIBENZIMI	DAZOLE	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700	\$300	\$0	\$1000	11/28/2006	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
WU, SHE	AN CHIU	1756	252-299100				
☐ "Fee Address" ind	oondence address (or Ch. B/122) attached. dication (or "Fee Address 02 or more recent) attac	ange of Correspondence	or agents OR, alternati (2) the name of a single registered attorney or a	o 3 registered patent attorvely, le firm (having as a mem agent) and the names of meys or agents. If no na	ber a 2		
	less an assignee is iden th in 37 CFR 3.11. Com		THE PATENT (print or type data will appear on the post of the post	atent. If an assignee is i assignment.		ocument has been filed for	
Please check the appropr	riate assignee category o	r categories (will not be p	rinted on the patent) :	Individual Corpora	tion or other private gro	oup entity Government	
4a. The following fee(s) are submitted:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Sta	tus (from status indicate as SMALL ENTITY stat	-	☐ b. Applicant is no lon	aan alaimina SMALL EN	TITY status Sec 27 C	ED 1.27(~)(2)	
NOTE: The Issue Fee an	d Publication Fee (if rec	uired) will not be accepte	d from anyone other than t			ne assignee or other party in	
interest as shown by the	records of the United St	ates Patent and Trademark	COffice.				
Authorized Signature				Date			
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria. Virginia 223	nation is required by 37 (tiality is governed by 35 d application form to the ions for reducing this butting in a 22313-1450. DO 113-1450.	CFR 1.311. The information of U.S.C. 122 and 37 CFR USPTO. Time will vary urden, should be sent to the ONOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indive e Chief Information Office COMPLETED FORMS TO	etain a benefit by the pub imated to take 12 minute idual case. Any commen rr, U.S. Patent and Tradei D THIS ADDRESS. SEN	olic which is to file (and s to complete, including ts on the amount of time mark Office, U.S. Depart D TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

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# NOTICE OF ALLOWANCE AND FEE(S) DUE

08/28/2006

EXAMINER
WU, SHEAN CHIU

ART UNIT PAPER NUMBER

1756

DATE MAILED: 08/28/2006

Aldo D. Test DORSEY & WHITNEY LLP Suite 3400 4 Embarcadero Center San Francisco, CA 94111

•	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/714,057	11/14/2003	Victor V. Nazarov	A-72244/AJ (463031-141)	3191

TITLE OF INVENTION: LYOTROPIC LIQUID CRYSTAL SYSTEMS BASED ON PERYLENETETRACARBOXYLIC ACID DIBENZIMIDAZOLE SULFODERIVATIVES, RELATED ANISOTROPIC FILMS, AND METHODS FOR MAKING

APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE

nonprovisional YES \$700 \$300 \$0 \$1000 11/28/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/714,057 11/14/2003		Victor V. Nazarov	A-72244/AJ (463031-141)	3191	
75	90 08/28/2006		EXAMI	NER	
Aldo D. Test		WU, SHEA	WU, SHEAN CHIU		
DORSEY & WHIT	NEY LLP	ART UNIT	PAPER NUMBER		
Suite 3400 4 Embarcadero Cer San Francisco, CA		1756 DATE MAILED: 08/28/2006	i		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.